

Form PTO-1449  
(Modified)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
IA 1500.01A USSERIAL NO.  
10/010,078INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

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APPLICANT  
Lamkin et al.FILING DATE  
11/2/01GROUP  
2171

(37 CFR 1.98(b))

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
CL	AA	4709813	12/1/87	Wildt	2100	308.2	
CL	AB	4710754	12/1/87	Montean	340	512.6	
CL	AC	4967185	10/30/90	Montean	340	512.3	
CL	AD	5023907	6/11/91	Johnson et al.	705	RECEIVED	
CL	AE	5128752	7/7/92	Von Kohom	705	JUL 23 2002	
CL	AF	5305195	4/19/94	Murphy	705	Technology Center 2100	
CL	AG	5305197	4/19/94	Axler et al.	705	74	
CL	AH	5347508	9/13/94	Montbriand et al	369	273	
CL	AI	5353218	10/4/94	De Lapa et al	705	14	
CL	AJ	5410343	4/25/95	Coddington et al	705	99	
CL	AK	5413383	5/9/95	Laurash et al	283	79	
CL	AL	5420403	5/30/95	Allum et al.	235	315	
CL	AM	5483658	1/9/96	Grube et al	712	200	
CL	AN	5509074	4/16/96	Choudhury et al.	712	174	
CL	AO	5568275	10/22/96	Norton et al.	384	52	
CL	AP	5651064	7/22/97	Newell	705	51	
CL	AQ	5673195	9/30/97	Schwartz et al	700	115	
CL	AR	5696898	12/9/97	Baker et al.	712	201	
CL	AS	5734719	3/31/98	Tsevdos et al.	700	234	

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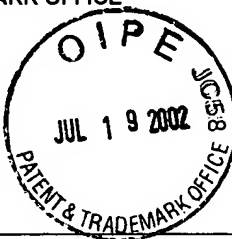
EXAMINER: Initial citation considered. Draw line through citation of not in conformance and not considered. Include copy of this form with next communication to applicant.

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ce	AT	5751672	5/12/98	Yankowski	709	238	
ce	AU	5802294	9/1/98	Ludwig et al.	709	204	
ce	AV	5804810	9/8/98	Woolley et al.	225	492	
ce	AW	5812661	9/22/98	Akiyama et al	705	52	
ce	AX	5822291	10/13/98	Brindze et al.	369	94	
ce	AY	5857021	1/5/99	Kataoka et al.	705	54	
ce	AZ	5860068	1/12/99	Cook	705	24	
ce	BA	5869819	2/9/99	Knowles et al.	225	275	
ce	BB	5878020	3/2/99	Takahashi	369	59.25	
ce	BC	5892825	4/6/99	Mages et al.	705	51	
ce	BD	5892900	4/6/99	Ginter et al	712	200	
ce	BE	5892908	4/6/99	Hughes et al.	709	250	
ce	BF	5893910	4/13/99	Martineau et al.	707	10	
ce	BG	5895073	4/20/99	Moore	283	70	
ce	BH	5899980	5/4/99	Wilf et al	705	24	
ce	BI	5905798	5/18/99	Nerlikar et al.	705	57	
ce	BJ	5913210	6/15/99	Call	707	4	
ce	BK	5915093	6/22/99	Berlin et al.	709	219	
ce	BL	5920694	7/6/99	Carleton et al.	709	205	
ce	BM	5930238	7/27/99	Nguyen	370	200	

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ce	BN	5930767	7/27/99	Reber et al	705	26	
ce	BO	5940504	8/17/99	Griswold	705	59	
ce	BP	5950173	9/7/99	Perkowski	705	26	
ce	BQ	5960398	9/28/99	Fuchigami et al.	704	270	
ce	BR	5978773	11/2/99	Hudetz et al	705	23	
ce	BS	5987464	11/16/99	Schneider	709	10	
ce	BT	5987525	11/16/99	Roberts et al.	709	248	
ce	BU	5991798	11/23/99	Ozaki et al.	709	811	
ce	BV	6006328	12/21/99	Drake	713	200	
ce	BW	6009410	12/28/99	LeMole et al.	705	14	
ce	BX	6012071	1/4/00	Krishna et al	715	522	
ce	BY	6016166	1/18/00	Huang et al	348	515	
ce	BZ	6018678	1/25/00	Ullman et al.	604	20	
ce	CA	6025780	2/15/00	Bowers et al.	340	512.3	
ce	CB	6034937	3/7/00	Kumagai	369	4726	
ce	CC	6035329	3/7/00	Mages et al.	709	217	
ce	CD	6044403	3/28/00	Gerszberg et al	709	225	
ce	CE	6055314	4/25/00	Spies et al.	380	228	
ce	CF	6061057	5/9/00	Knowlton et al.	345	744	
ce	CG	6064979	5/16/00	Perkowski	705	26	

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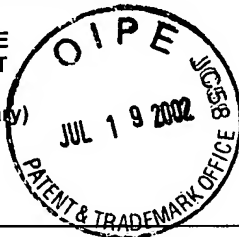
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EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
CH	CH	6073124	6/6/00	Krishnan et al.	705	59	
CI	CI	6076733	6/20/00	Wilz, Sr. et al.	235	442.01	
CJ	CJ	6081785	6/27/00	Oshima et al.	705	1	
CK	CK	6097291	8/1/00	Tsai et al.	340	572.1	
CL	CL	6097814	8/1/00	Mochizuki	380	44	
CM	CM	6101180	8/8/00	Donahue et al.	270	252	
CN	CN	6128649	10/3/00	Smith et al	709	217	
CO	CO	6128652	10/3/00	Toh et al.	709	219	
CP	CP	6134593	10/17/00	Alexander et al	709	229	
CQ	CQ	6154738	11/28/00	Call	707	4	
CR	CR	6154773	11/28/00	Roberts et al.	709	219	
CS	CS	6161132	12/12/00	Roberts et al.	709	219	
CT	CT	6182222	1/30/01	Oparaji	713	200	
CU	CU	6198875	3/6/01	Edenson et al.	386	94	
CV	CV	6199048	3/6/01	Hudetz et al.	705	23	
CW	CW	6208805	3/27/01	Abecassis	386	124	
CX	CX	6226235	5/1/01	Wehmeyer	707	104.1	
CY	CY	6246778	6/12/01	Moore	382	103	
CZ	CZ	6298332	10/2/01	Montague	705	27	

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## FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION YES	NO
Ch	F01	372716	6/13/90	Europe				
Ch	F02	762422	8/13/96	Europe				
Ch	F03	802527	8/29/01	Europe				
Ch	F04	809244	11/26/97	Europe				
Ch	F05	814419	12/29/97	Europe				
Ch	F06	849734	6/24/98	Europe				
Ch	F07	853315	7/15/98	Europe				
Ch	F08	11039262	2/12/99	Japan				
Ch	F09	2000059824	2/25/00	Japan				
Ch	F10	10063562	6/3/98	Japan				
Ch	F11	99/02385	1/21/99	WO				
Ch	F12	99/08855	2/25/99	WO				
Ch	F13	00/16229	3/23/00	WO				
Ch	F14	99/18054	4/15/99	WO				
Ch	F15	99/24192	5/20/99	WO				
Ch	F16	98/47080	10/22/98	WO				
Ch	F17	98/58368	12/23/98	WO				
Ch	F18	99/14678	3/25/99	WO				

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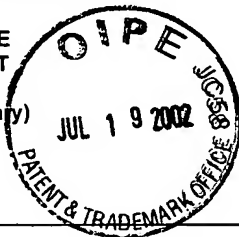
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**OTHER DOCUMENTS (Including Author, Title, Date\*\*, Relevant Pages, Place of Publication\*\*\*)**

<i>u</i>	P01	Active Video Watching Using Annotation, by Nuno Correia and Teres Chambel, ACM Digital Library, International Multimedia Conference, October 30-November 5, 1999, in Orlando, Florida
<i>u</i>	P02	No Modem Needed: TV Signals Bring the Web to Your PC by Michael S. Lasky, Computing Storypage, CNN IDG.net, May 21, 1998
<i>cl</i>	P03	Mascha M et al: "Interactive education: Transitioning CD-ROMS to the Web "COMPUTER NETWORKS AND ISDN SYSTEMS, NL, NORTH HOLLAND PUBLISHING, AMSTERDAM, vol 27, no. 2, 1 November 1994, pages 267 through 272

\*AUTHORIZATION TO CHARGE APPLICANT'S DEPOSIT\*  
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Allan B. Lamkin et al.FILING DATE  
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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
CL	AA	4,658,093	4/14/1987	Hellman	705	52	RECEIVED
	AB						JUN 25 2003
	AC						Technology Center 2100

## FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION YES	NO
CL	F01	88/02960	4/21/1988	WO				
	F02							
	F03							
	F04							

## OTHER DOCUMENTS (Including Author, Title, Date\*\*, Relevant Pages, Place of Publication\*\*\*)

P01	
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